

Wetlands Bureau Decision Report

Decisions Taken
08/16/2010 to 08/22/2010

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2004-02965 NEWPORT GOLF CLUB
NEWPORT Sugar River

Requested Action:

Approve amendment request to dredge and fill 2,704 square feet (150 linear feet) and temporarily impact 704 sq. ft. of the South Branch Sugar River to riprap and biostabilize a single bank location (including a vegetative riparian buffer) and for modification of an existing intake structure; and dredge and fill 3,241 sq. ft. and temporarily impact 1,962 sq. ft. of palustrine emergent wetlands for pond construction.

Conservation Commission/Staff Comments:

No comments submitted from the conservation commission.

Inspection Date: 04/22/2005 by Jeffrey D Blecharczyk

APPROVE AMENDMENT:

Second Amendment 08/16/2010: Dredge and fill 2,704 square feet (150 linear feet) and temporarily impact 704 sq. ft. of the South Branch Sugar River to riprap and biostabilize a single bank location (including a vegetative riparian buffer) and for modification of an existing intake structure; and dredge and fill 3,241 sq. ft. and temporarily impact 1,962 sq. ft. of palustrine emergent wetlands for pond construction and for modification of an existing intake structure.

First Amendment 08/29/2008: Dredge and fill 3,190 square feet (725 linear feet) of the South Branch Sugar River to riprap and biostabilize five (5) failing bank locations, including blocking a newly formed channel, and install rock veins and buffer plantings.

Original Permit 04/14/2006: Restore approximately 56,000 square feet (1,400 linear feet) of the bed and banks of the South Branch of the Sugar River to its historic channel and fill approximately 18,400 square feet (460 linear feet) within the bed and banks of the South Branch of the Sugar River. Dredge approximately 11,442 square feet of palustrine emergent, wet meadow to create additional flood storage. Work to include installation of in-stream structures and the establishment of a 35 foot wide vegetated riparian buffer along the restored stream channel.

With Conditions:

1. All work shall be in accordance with plans by Holden Engineering & Surveying, Inc. (Concord Office), sheets 1, 7, 10 and 11 of 13 dated 01-19-06, sheet 2 of 13 dated 10-14-03, sheets 8, 9, and 12 of 13 dated 03-01-06, as received by the Department on March 9, 2006, and sheets 6 and 13 of 13 dated 04-05-06, as received by the Department on April 6, 2006, and the Construction Sequence and Riparian Buffer details prepared by Holden Engineering & Surveying, Inc. (Bedford Office) dated April 4, 2006, as received by the Department on April 4, 2006 and plans dated October 14, 2003 and revised through February 24, 2005 (highlighted pink areas only) and narrative by Nick Catsam dated June 18, 2008, as received by the Department on June 23, 2008; and plans by Dubois & Kin dated March 2010, as received by the Department on March 09, 2010, and plans dated June 2010, and June 09, 2010, as received by the Department on June 20, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
3. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site to review the conditions of this wetlands permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work (phase I only).
4. The permittee shall notify DES and the local conservation commission in writing of their intention to commence construction no less than 5 business days prior to construction.
5. Construction shall be inspected daily by a qualified wetland scientist, erosion control specialist, or professional engineer to ensure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization. The findings of these inspections shall be documented and maintained

- on-site. The inspection reports shall include remedial measures necessary to assure compliance with the plans and permit conditions.
6. The applicant shall receive approval for a turbidity monitoring plan from the Watershed Management Bureau prior to construction. The plan shall include in-stream monitoring which will determine compliance with the state water quality standard (Class B) for turbidity. The monitoring shall include the establishment of background turbidity levels to assess the level of change during reintroduction of flows into the restored stream channel (phase 1 only).
 7. Work shall be done during low flow.
 8. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
 9. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
 10. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
 11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
 12. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
 13. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
 14. Temporary cofferdams shall be removed in a controlled, gradual manner that does not allow a sudden release of impounded water so as to cause erosion or siltation.
 15. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
 16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
 17. Faulty equipment shall be repaired prior to entering jurisdictional areas.
 18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
 19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
 20. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
 21. Restoration of the river banks, bed and riparian buffer shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create a functioning, stable riverine system representative of existing reaches along the South Branch of the Sugar River through the golf course. Remedial measures may include replanting, relocating plantings, removal of invasive species, and changing the location, orientation and configuration of in-stream structures.
 22. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the riverine and riparian buffer restoration areas are constructed in accordance with the plans. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
 23. The designated qualified professional shall conduct a follow-up inspection after the first growing season, to review the success of the riverine and riparian buffer restoration and bank stabilization areas and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of the riverine restoration.
 24. The riparian buffer restoration areas shall have at least 75% successful establishment of vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional riparian buffer is replicated in a manner satisfactory to the DES Wetlands Bureau.
 25. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
 26. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
 27. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
 28. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be

stabilized within 14 days by seeding and mulching.

29. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

30. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

31. Within the re-established driving range on the south end of the golf course and bank stabilization areas, bordering the Sugar River, the riparian buffer shall be permanently maintained, and placement of additional fill, construction of structures, or storage of vehicles or hazardous materials shall be prohibited.

32. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.

33. This permit is contingent upon receipt, by the DES Wetlands Bureau, of confirmation abutters were notified in accordance with Env-Wt 501.01, including a list that clearly identifies current abutter lot numbers and names and certified mail receipts for each abutter on the list.

34. This permit is contingent upon receipt, by the DES Wetlands Bureau, of final riprap bank stabilization details, including cross-section plans.

35. This permit is contingent on receipt, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.

36. This permit is contingent upon receipt, by the DES Wetlands Bureau, of a construction sequence for the proposed riprap/biostabilization.

With Findings:

The DES Wetlands Bureau reaffirms original permits findings no.'s 1-5 & 11-13 and the first amendment findings approved 08/27/2008 no.'s 9-15:

1. This is a major impact project per Administrative Rule Wt 303.02(i), alteration of more than 200 linear feet of a perennial nontidal stream and/or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on April 22, 2005. Field inspection determined initial project designs require additional review and potential alterations.
6. The NHF&G Department requested a minimum 25 foot native, vegetated riparian buffer be established.
7. The applicant as provided for a 35 foot wide native vegetated riparian buffer.
8. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this riverine system.
9. DES Staff conducted a site-inspection on May 15, 2008. Additional bank stabilization proposed under the amendment was documented and photographed. The site-inspection also documented the success of the originally permitted phase of the project.
10. Subsequent design changes to the initial proposal reduced the scope of the project to restoration of the historic channel only (phase I).
11. The additional bank stabilization proposed in the amendment was included as part of the original submittal, but was removed prior to permit issuance.
12. Amendment impacts include 3,190 square feet (725 linear feet) of South Branch Sugar River impacts for riprap and biostabilization.
13. The project will impact approximately 32,590 square feet of jurisdictional wetlands and riverine habitat and therefore requires mitigation.
14. The applicant is required to create 1.5 times the impacted wetlands for mitigation. The proposed impacts, 32,590 square feet require 48,885 square feet of created wetlands. The project will create approximately 56,000 square feet of wetlands.
15. The originally approved project (phase I) altered approximately 460 linear feet of stream channel to create approximately 1,400 linear feet of stream channel, for a net gain of approximately 940 linear feet of stream channel and riparian habitat.

The DES Wetlands Bureau also makes the following additional findings:

16. Amendments proposed by this approval were inspected by DES Wetlands Bureau staff on June 07, 2010.

2010-01040 TOTARO, RICHARD
WOLFEBORO Lake Winnepesaukee

Requested Action:

1. Remove existing permanent docking facilities comprised of four separate structures covering a total of 790.6 sq ft of public waters, and providing a total 13 boat slips.
2. Construct reconfigured replacement docking facilities comprised of two separate piling-supported structures: one 7-slip structure having six 2 ft x 27 ft finger piers connected by a 2 ft x 62 ft walkway accessed by a 3 ft x 16 ft walkway; and one 4-slip structure having three 2 ft x 27 ft finger piers connected by a 3 ft x 26 ft walkway accessed by a 1 ft 9 in x 30 ft piling pier.
3. Install two seasonal boatlifts, each with a 12 ft x 27 ft canopy, in each of the two reconfigured docking structures.

APPROVE PERMIT:

1. Remove existing permanent docking facilities comprised of four separate structures covering a total of 790.6 sq ft of public waters, and providing a total 13 boat slips.
2. Construct reconfigured replacement docking facilities comprised of two separate piling-supported structures: one 7-slip structure having six 2 ft x 27 ft finger piers connected by a 2 ft x 62 ft walkway accessed by a 3 ft x 16 ft walkway; and one 4-slip structure having three 2 ft x 27 ft finger piers connected by a 3 ft x 26 ft walkway accessed by a 1 ft 9 in x 30 ft piling pier.
3. Install two seasonal boatlifts, each with a 12 ft x 27 ft canopy, in each of the two reconfigured docking structures.

With Conditions:

1. All work along the property's average of 374 feet of frontage shall be in accordance with plans by Folsom Design and Construction Management dated April 14, 2010, as received by the NH Department of Environmental Services (DES) on April 23, 2010.
2. The areas of the shoreline from which docks and walkways are being permanently removed shall be stabilized by planting or seeding with non-invasive species.
3. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
4. All portions of the existing docking structures shall be completely removed prior to the construction of any new docking structures.
5. This permit to replace and reconfigure existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
6. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
10. This permit does not allow for dredging for any purpose.
11. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
12. The seasonal boatlifts shall be removed from the lakebed for the non-boating season.
13. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
14. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(d), modification of a major docking facility.
2. The applicant has an average of 374 feet of frontage along Lake Winnepesaukee.
3. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The existing docking facilities on this frontage have 790.6 square feet of construction surface area over public submerged lands and provide a total of 13 boat slips.
5. The proposed docking facilities on this frontage have 788.5 square feet of construction surface area over public submerged lands and provide a total of 11 boat slips.
6. The proposed modifications will reduce the square feet of construction surface area over public submerged lands and the number of slips provided on the frontage and therefore, meets Rule Env-Wt 402.21, Modification of Existing Structures.
7. The clustering of boat slips into two structures allowing the elimination of two pre-existing structures reduces the environmental impact of the docking facilities and therefore, meets Rule Env-Wt 402.21, Modification of Existing Structures.
8. The Department has received written objections to the use of this area as a marina from an abutting property owner.
9. There is no rule within the Wetlands Program Code of Administrative Rules, Chapters Env-Wt 100-900 that applies to the commercial use of structures, other than Rule Env-Wt 402.15, Commercial Use-Municipal Review.
10. In accordance with Rule Env-Wt 402.15, Commercial Use-Municipal Review, the requirement that an applicant document municipal approval of commercial use of a docking facility prior to approval by the department does not apply to "replacements without expansion."
11. The Applicant has provided evidence, to the satisfaction of the Department, that the existing structures are grandfathered, permanent docking structures.
12. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.

MINOR IMPACT PROJECT

2009-01459 PRUDHOMME, DONALD
ALTON Lake Winnepesaukee

Requested Action:

Install three 7 ft x 4 ft concrete pads in the bank to anchor three 6 ft x 40 ft seasonal docks connected by two 6 ft x 12 ft walkways in a "W" configuration on an average of 230 ft of frontage on Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

Con Com submitted a 40 day hold request, no comments by 09/24/09

APPROVE PERMIT:

Install three 7 ft x 4 ft concrete pads in the bank to anchor three 6 ft x 40 ft seasonal docks connected by two 6 ft x 12 ft walkways in a "W" configuration on an average of 230 ft of frontage on Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Benchmark Engineering revision dated December 16, 2009, as received by the NH Department of Environmental Services (DES) on February 1, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structure shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
4. Material excavated to install the concrete pads shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.

6. The seasonal piers shall be removed from the lake for the non-boating season.
7. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
8. The concrete pads shall be located landward of the natural undisturbed shoreline and entirely behind elevation 504.32.
9. This permit does not allow for the removal of any vegetation on the frontage.
10. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of any docking system that provides for 4 boat slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
3. The applicant has an average of 230 feet of shoreline frontage along Lake Winnepesaukee.
4. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
5. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2009-02991 LAU, CAROLYN
OSSIPEE Pine River

Requested Action:

Install 30 linear feet of rip rap entirely above the reference line and plant a vegetative buffer to stabilize the shoreline on Pine River, Ossipee.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Install 30 linear feet of rip rap entirely above the reference line and plant a vegetative buffer to stabilize the shoreline on Pine River, Ossipee.

With Conditions:

1. All work shall be in accordance with plans revision dated July 19, 2010, as received by the NH Department of Environmental Services (DES) on July 20, 2010.
2. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Work shall be done during low flow.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb less than 200 linear feet of a river.
2. The proposal to combine native plants with some rip rap is less impacting than installing rip rap only.

2010-00227 NEW IPSWICH, TOWN OF
NEW IPSWICH Souhegan River

Requested Action:

Dredge and fill \pm 248 sq. ft. of a perennial tributary to the Souhegan River to replace a 36-in. x 50-ft. CMP culvert with a 72-in. x 28-ft. arch culvert.

APPROVE PERMIT:

Dredge and fill \pm 248 sq. ft. of a perennial tributary to the Souhegan River to replace a 36-in. x 50-ft. CMP culvert with a 72-in. x 28-ft. arch culvert.

With Conditions:

1. All work shall be in accordance with plans by Brown Engineering, dated July 13, 2010, and revised through August 18, 2010, as received by the Department on August 18, 2010.
2. Work shall be done during low flow conditions.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. There shall be no excavation or operation of construction equipment in flowing water.
8. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
10. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
11. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
12. Temporary cofferdams shall be entirely removed immediately following construction.
13. Culverts shall be laid at original grade.
14. Proper headwalls shall be constructed within seven days of culvert installation.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. The channel at the culvert inlet and outlet must maintain the natural and a consistent streambed elevation and not impede stream flow or aquatic species passage.
17. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
19. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
20. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
21. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
22. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
23. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
24. Post-construction photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l), Projects that alter the course of or disturb less than 200 linear feet of a perennial nontidal stream or river channel or its banks.
2. Comments of concern were not submitted to the file.
3. A submitted drainage analysis confirms the proposed 72-in. culvert will freely pass the 50-year storm.
4. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-00988 BROWNE, STEVEN
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Relocate 9 rocks from within the westerly boat slip and dredge 1 cubic yard of material from 200 sq feet in the center slip of an existing 3 slip docking facility on an average of 159 ft of frontage on Lake Winnepesaukee, in Moultonborough.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Relocate 9 rocks from within the westerly boat slip and dredge 1 cubic yard of material from 200 sq feet in the center slip of an existing 3 slip docking facility on an average of 159 ft of frontage on Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants revision dated July 22, 2010, as received by the NH Department of Environmental Services (DES) on July 27, 2010.
2. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
3. Dredged material from the center slip shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. The specified rocks shall be relocated to the area identified on the plan and in similar depth as their original location. No rocks shall be placed within the 20 foot setback to abutting property lines.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.

2010-01373 NH NANTUCKET LIMITED PARTNERSHIP, HENRI WAINER
LITTLETON Unnamed Wetland Reynolds Pond

Requested Action:

Dredge and fill 1,885 square feet of wetlands for repairs to Reynolds Pond Dam. Impacts include 910 square feet of rip-rap on the

dam (70 linear feet of shoreline) and 975 square feet (36 linear feet) of temporary impacts to a perennial stream and wetlands and for the installation of a culvert and temporary access road. All temporary impact areas will be restored.

APPROVE PERMIT:

Dredge and fill 1,885 square feet of wetlands for repairs to Reynolds Pond Dam. Impacts include 910 square feet of rip-rap on the dam (70 linear feet of shoreline) and 975 square feet (36 linear feet) of temporary impacts to a perennial stream and wetlands and for the installation of a culvert and temporary access road. All temporary impact areas will be restored.

With Conditions:

1. All work shall be in accordance with plans by Stevens Engineering entitled Reynolds Pond dated March 25, 2010 as received by the Department on May 25, 2010 and plans by Lobdell Associates, Inc (Figure 2, 3 and 4) as received by the Department on May 25, 2010.
2. This permit is contingent on approval by the DES Dam Safety Program.
3. Work shall be done during low flow.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated within three days of the completion of this project.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Areas of temporary impact shall be restored to pre-construction conditions.
8. Wetland restoration of temporary impact areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
9. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
11. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
16. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minor Project per Administrative Rule Env-Wt 303.03(k) Projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.02.
1. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
4. The proposed work will address a deficiency outlined in a letter dated October 26, 2009 from the NH DES Dam Bureau.
5. A temporary construction road will be built below the dam to allow access to the dam while avoiding damages to the dam. This road will be constructed on erosion fabric to prevent the material from being imbedded in the wetland and to aid in the removal.

6. The NH Natural Heritage Bureau and/or the Nongame and Endangered Species Program reviewed the project and determined that, although there was a NHB record (e.g., rare wildlife, plant, and/or natural community) present in the vicinity, they do not expect that it will be impacted by the proposed project.

2010-01437 STATE OF NH FISH & GAME DEPARTMENT
BRISTOL Newfound Lake

Requested Action:

Repair an existing double boat launch with a reduction in footprint, permanently remove an existing 8 ft x 60 ft permanent dock, install a 8 ft x 40 ft seasonal dock accessed by a 5 ft x 30 ft seasonal ramp, and stabilize an existing 13 ft x 40 ft car top launching area on Newfound Lake, in Bristol.

Conservation Commission/Staff Comments:

no comments from Con Com by 08/11/2010

APPROVE PERMIT:

Repair an existing double boat launch with a reduction in footprint, permanently remove an existing 8 ft x 60 ft permanent dock, install a 8 ft x 40 ft seasonal dock accessed by a 5 ft x 30 ft seasonal ramp, and stabilize an existing 13 ft x 40 ft car top launching area on Newfound Lake, in Bristol.

With Conditions:

1. All work shall be in accordance with plans by Fay, Spofford, and Thorndike dated May 10, 2010, as received by the NH Department of Environmental Services (DES) on June 03, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. The seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 70 feet from the shoreline at full lake elevation.
6. Upland and bank areas landward of the boat ramp shall not be disturbed by regrading or filling, to minimize the potential for erosion of materials into Newfound Lake.
7. There shall be no cutting of trees or removal of any stumps from the bank except for the area within which construction of the ramp will take place.
8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The proposed carry on boat access area will stabilize a bank area used by the public to launch small carry-in boats. This will stabilize an area of erosion created by this use.

2010-01521 ST PETER, ROBERT
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Install a seasonal boatlift with a 14 ft x 30 ft seasonal canopy in the southern slip of a 5 ft 10 in x 33 ft piling supported docking

structure, with two PWC lifts in the northern slip, and install a 3 pile ice cluster on an average of 118 f of frontage on Lake Winnepesaukee, in Moultonborough.

Conservation Commission/Staff Comments:
No comments from Con Com by 08/12/2010

APPROVE PERMIT:

Install a seasonal boatlift with a 14 ft x 30 ft seasonal canopy in the southern slip of a 5 ft 10 in x 33 ft piling supported docking structure, with two PWC lifts in the northern slip, and install a 3 pile ice cluster on an average of 118 f of frontage on Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design and Construction Management dated June 2, 2010, as received by the NH Department of Environmental Services (DES) on June 7, 2010.
2. All seasonal structures shall be removed for the non-boating season.
3. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
4. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(m), installation of a tie off piles or ice clusters.
2. The applicant has an average of 118 feet of shoreline frontage along Lake Winnepesaukee.
3. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
4. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

MINIMUM IMPACT PROJECT

2007-02870 BOHANAN DAIRY FARM, JAMES ROBERTSON
CONTOOCCOOK Contoocook River

Requested Action:

Amendment request to add an additional 131 linear ft. of impact along the Contoocook River bank and bed to stabilize the existing bank to protect an important cultural resource.

APPROVE AMENDMENT:

Impact 14,145 square feet along 673 linear feet of the Contoocook River bank and bed to stabilize the existing bank to protect an important cultural resource.

With Conditions:

1. All work shall be in accordance with plans by NRCS dated October 2008, as received by the Department on December 18, 2008 and updated plan sheet 1 of 9 and revised plan sheet 3 of 9 dated August 2010 and narratives, as received by the Department on August 16, 2010.
2. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.
3. The permittee shall work with the NH Division of Historic Resources throughout the duration of construction.

4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
5. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the phasing, timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
6. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Water Division wetland permitting staff, and DES Rivers Coordinator at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
7. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the buffer area is constructed in accordance with the approved plans. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
8. Work shall be done during low flow.
9. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
11. All work shall be done from the top of the bank. No equipment shall enter the water.
12. Prior to commencing work on a structure located within surface waters, a cofferdam shall be constructed to isolate the work area from the surface waters.
13. The Permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
14. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
15. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
16. Temporary cofferdams shall be entirely removed immediately following construction.
17. This permit is contingent upon review and coordination with the DES Watershed Management Bureau's Water Quality Planning Section.
18. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
19. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
20. Dewatering of work areas or of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.
21. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
22. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
23. The Buffer area shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create a natural looking vegetated bank. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth.
24. The riverine buffer area shall have at least 75% successful establishment of vegetation after two (2) growing seasons, or shall be replanted and re-established in a manner satisfactory to the DES Wetlands Bureau.
25. There shall be no cutting of vegetation within the Buffer area unless such cutting is compliant with the Comprehensive Shoreland Protection Act.
26. A post-construction report documenting the status of the restored streambed and banks shall be submitted to the Wetlands Bureau and DES Rivers Coordinator within 60 days of the completion of construction.

With Findings:

DES reaffirms findings 1 through 7.

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t) Restoration of altered or degraded wetlands provided the project: Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service; Shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has provided documentation that the proposed project will not constrict or decrease the capacity of the river.
6. The applicant proposes to revegetate the new bank within the voids of the proposed rip rap.
7. The project can not be cut back into the bank as the cultural resources have already been exposed by the river.
8. Additional areas needed for protection have been identified.

2009-02578 COMEIRO, JASON & KIMBERLY
GILMANTON Unnamed Stream

Requested Action:

Proposal to dredge and fill approximately 176 sq. ft. (22 linear feet) of perennial stream for installation of a 60 in. x 20 ft. embedded RCP culvert with associated headwalls, grading and filling for public snowmobile trail and future home access.

APPROVE PERMIT:

Dredge and fill approximately 176 sq. ft. (22 linear feet) of perennial stream for installation of a 60 in. x 22 ft. embedded RCP culvert with associated headwalls, grading and filling for public snowmobile trail and future home access.

With Conditions:

1. All work shall be in accordance with plans by Holden Engineering & Surveying, Inc., dated July 27, 2010, as received by the NH Department of Environmental Services (DES) on July 29, 2010.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Work shall be done during low flow.
5. The culvert shall be embedded with native stream material or natural rounded stone and shall not include angular rip-rap. The embedding material surface shall match the natural grade of the existing stream channel.
6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
7. Temporary cofferdams shall be entirely removed immediately following construction.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

14. All refueling of equipment shall occur outside of surface waters or wetlands.
15. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z) Installation of a culvert or bridge and associated fill to permit vehicular access to a piece of property for a single family building lot or for noncommercial recreational uses.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has had an engineer review the project and the proposed culvert will pass the 50 storm event and flows will be 1 foot below the road surface.
6. The application was submitted before the new stream rules became effective.
7. The Town Road agent gave permission for the crossing.
8. The site currently has shared access, however, the parcel is 112 acres and it is reasonable to provide single access to the large lot and separate snowmobile access from the existing single family home access.

2010-00294 MILLER/ BEANE, LAUDER & REBECCA
GILFORD Lake Winnepesaukee

Requested Action:

Amend permit description to reflect correct structural dimensions.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE AMENDMENT:

Amend permit to read: Repair a 6 ft 1 in x 13 ft 5 in crib supported dock accessed by a 3 ft x 37 ft 7 inch seasonal dock, and repair a 3 ft x 18 ft 5 in dock connected to a 27 ft x 9 ft 8 in crib supported dock in a "T" configuration, accessed by a 4 ft x 6 ft dock from a 9 ft x 27 ft crib supported dock on an average of 303 ft of frontage on Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by T R Selling Engineering revision dated June 21, 2010, as received by the NH Department of Environmental Services (DES) on June 28, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. Existing rocks which have fallen shall be used for repair. No Additional Rocks may be brought on site or removed from the lakebed.
10. This permit does not allow dredging for any purpose. Only material that has fallen from the pre-existing structures shall be taken from the lakebed.

11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location, or configuration.
2. The applicant has an average of 290 feet of shoreline frontage along Lake Winnepesaukee.

2010-01265 JOBEAN LLC, MICHAEL PUZZO
ALTON Unnamed Wetland

Requested Action:

Proposal to dredge and fill 2890 sq. ft. of wetlands for safe traffic access, parking and drainage structures for the expansion of existing commercial buildings.

APPROVE PERMIT:

Dredge and fill 2890 sq. ft. of wetlands for safe traffic access, parking and drainage structures for the expansion of existing commercial buildings.

With Conditions:

1. All work shall be in accordance with plans by A.C. Engineering & Consulting, et al., plan sheets C7, C8, and C9 dated May 13, 2010, and narratives by Stoney Ridge Environmental, LLC, as received by the NH Department of Environmental Services (DES) on May 19, 2010 and plan sheets C1, C2, C3, C4, C5, and C6 dated May 26, 2010, and narratives, as received by DES on August 16, 2010.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
7. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. All refueling of equipment shall occur outside of surface waters or wetlands.
12. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Conservation Commission submitted comments regarding the increase in impervious surface and need for additional efforts on stormwater treatment.
6. The applicant's agent provided revised plans including the use of a perforated pipe and dry well system and has indicated that there is no increase in impervious surfaces other than the wetland fill area.
7. The applicant's agent has addressed the NH Natural Heritage Bureau's identification of the State Threatened bald eagle being in the vicinity of the project site.

2010-01374 CONLEY, SANDRA
JEFFERSON Unnamed Wetland

Requested Action:

Dredge and fill approximately 2,800 square feet of wetland for access to a proposed single family home. Work in wetlands consists of one wetland crossing with culvert and associated filling and grading.

APPROVE PERMIT:

Dredge and fill approximately 2,800 square feet of wetland for access to a proposed single family home. Work in wetlands consists of one wetland crossing with culvert and associated filling and grading.

With Conditions:

1. All work shall be in accordance with plans by Lobdell Associates, Inc. (Figure 3 and Figure 4) as received by DES on May 27, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES-Alteration of Terrain, etc.);
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Culverts shall be laid at original grade.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. All material removed during work activities shall be placed out of DES's jurisdiction.
9. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant;

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. A culvert will be installed in the wetlands crossing to reduce impacts to the wetland by maintaining the existing hydrological connection.

2010-01482 JACKSON SCHOOL DISTRICT SAU #9
JACKSON

Requested Action:

Proposal to remove failing concrete from an abandoned dam to address safety concerns.

CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization issued on June 10, 2010 to remove failing concrete from an abandoned dam to address safety concerns.

With Conditions:

1. This permit is contingent on approval by the DES Dam Safety Program.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o) Projects deemed minimum impact by the department based on the degree of environmental impact.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant was concerned with safety issues related to the collapsing concrete walls.

FORESTRY NOTIFICATION

2010-01866 GOODSPEED, SCOTT
NEW DURHAM Unnamed Stream

COMPLETE NOTIFICATION:

New Durham Tax Map 263, Lot# 27

2010-02001 TOMPKIN, CHRISTOPHER
HOLDERNESS Unnamed Stream

COMPLETE NOTIFICATION:

Sandwich Tax Map R19, Lot# 5A

2010-02044 MONADNOCK CONSERVANCY
GILSUM Unnamed Stream

COMPLETE NOTIFICATION:
Gilsum Tax Map 404, Lot# 5

2010-02049 DEADRICK, CORNELIA
MADISON Unnamed Stream

COMPLETE NOTIFICATION:
Madison Tax Map 229, Lot# 30.1

2010-02050 NE FORESTRY FOUNDATION
SANBORNTON Unnamed Stream

COMPLETE NOTIFICATION:
Sanbornton Tax Map 1, Lot# 1

2010-02075 DAVIDSON, THOMAS
CONWAY Unnamed Stream

COMPLETE NOTIFICATION:
Conway Tax Map 257, Lot# 1 & 2

2010-02077 DICKINSON, HOWARD
CONWAY Unnamed Stream

COMPLETE NOTIFICATION:
Conway Tax Map 293, Lot# 4 & 8

2010-02084 BLUE SKY ENTERPRISES INC
GILFORD Unnamed Stream

COMPLETE NOTIFICATION:
Gilford Tax Map 205, Lot# 25

2010-02085 FRANCIS, WILLIAM
WAKEFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Wakefield Tax Map/Lot# 37/4, 42/3,4,9

2010-02087 GOOCH, THEODORE
BROOKFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Brookfield Tax Map 17, Lot# 20

2010-02088 TIMBERVEST PARTNERS NH LLC
GROTON Unnamed Stream

COMPLETE NOTIFICATION:
Groton Tax MAp 3, Lot# 14 & 16

2010-02090 GREEN CROW CORP
SALISBURY Unnamed Stream

COMPLETE NOTIFICATION:
Salisbury Tax Map 252, Lot# 1

2010-02091 BOUCHER REVOC TRUST
WAKEFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Wakefield Tax Map 205, Lot# 2

2010-02092 FARM TRUST
TAMWORTH Unnamed Stream

COMPLETE NOTIFICATION:
Tamworth Tax Map/Lot# 422/9 & 424/2

2010-02093 HAGER
LYNDEBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:
Lyndeborough Tax Map 6, Lot# 12

2010-02094 RUSHLOW, PAUL/JACQUELINE
TILTON Unnamed Stream

COMPLETE NOTIFICATION:
Tilton Tax Map R15, Lot# 2

2010-02105 TANA PROPERTIES LP
AMHERST Unnamed Stream

COMPLETE NOTIFICATION:
Amherst Tax Map 2, Lot# 12-2, 26, 26-3, 26-5

2010-02122 BIELIZNA, DIANE
HOOKSETT Unnamed Stream

COMPLETE NOTIFICATION:

Hooksett Tax Map 48, Lot# 19 & 19-2

EXPEDITED MINIMUM

2010-01508 BARTLETT VILLAGE WATER PRECINCT
BARTLETT Albany Brook & Louisville Brook

Requested Action:

Maintenance dredge approximately 1,575 square feet of a man-made pond at the confluence of Albany Brook and Louisville Brook to clean existing surface water supply intake structure.

APPROVE PERMIT:

Maintenance dredge approximately 1,575 square feet of a man-made pond at the confluence of Albany Brook and Louisville Brook to clean existing surface water supply intake structure.

With Conditions:

1. All work shall be done in accordance with plans as received by DES on August 03, 2010.
2. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
3. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
6. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
7. Temporary cofferdams shall be entirely removed immediately following construction.
8. Machinery shall be refueled in upland areas.
9. Dredged spoils shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Work shall not cause violations (sedimentation and turbidity) of surface water quality standards, in accordance with Env-Ws 1700.
11. Within three calendar days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1;
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(k) Maintenance dredging, when necessary to provide continued usefulness of nontidal drainage ditches, man-made ponds, and spillways;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The intake structure provides water for fire protection and domestic use.

4. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
5. No comments were submitted from the NH Natural Heritage Bureau or the NH Fish and Game Department.

2010-01633 MITCHELL, BRIAN
RYE Atlantic Ocean

Requested Action:

Temporarily impact 1,008 square feet within the previously disturbed 100-foot tidal buffer zone to remove the existing sod, lower and level the grade of the existing lawn, install steps, and resod the area on a residential lot on the Atlantic Ocean.

Conservation Commission/Staff Comments:

The Rye Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Temporarily impact 1,008 square feet within the previously disturbed 100-foot tidal buffer zone to remove the existing sod, lower and level the grade of the existing lawn, install steps, and resod the area on a residential lot on the Atlantic Ocean.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (DES) on June 7, 2010.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
3. DES Southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
5. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
6. No fill shall be done for lot development.
7. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-01741 CROWPOND INC, MARGARET BARRY
RINDGE Crowcroft Pond

Requested Action:

Riprap stabilize 10 linear feet (50 square feet) of Crowcroft Pond at the dam/spillway.

APPROVE PERMIT:

Riprap stabilize 10 linear feet (50 square feet) of Crowcroft Pond at the dam/spillway.

With Conditions:

1. All work shall be in accordance with plans received by the NHDES Wetlands Bureau on July 01, 2010.
2. Riprap installation shall occur in the dry and no machinery shall enter the water.
3. If required for construction, this permit is contingent on receipt and approval of cofferdam details and dewatering plan.
4. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
6. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
7. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. All work shall be done from the top of the bank.
10. Filter fabric shall be installed under the angular rock.
11. Bank stabilization shall not be done to extend land into the stream channel.
12. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
13. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
14. Appropriate erosion and siltation controls shall be installed prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
15. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
19. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), dam maintenance.
2. Comments of concern were not submitted to the file.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

GOLD DREDGE

2010-02186 DAVIS, ROBERT
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con Comm

2010-02187 GARGAN, MAUREEN
(ALL TOWNS) Unnamed Stream

TRAILS NOTIFICATION

2010-01628 HORNE, MICHAEL
HOOKSETT Unnamed Wetland

Conservation Commission/Staff Comments:

Heads Pond was designated as a Prime Wetland, but was dePrimed for the Manchester Sand & Gravel subdivision in 2007.

COMPLETE NOTIFICATION:

Hooksett Tax Map 3, Lot# 26

LAKES-SEASONAL DOCK NOTIF

2010-02203 ROBERTSON, ANN
MEREDITH Wickwas Lake

COMPLETE NOTIFICATION:

Meredith tax map R9 lot 34, Wickwas Lake

ROADWAY MAINTENANCE NOTIF

2010-02170 NH DEPT OF TRANSPORTATION
FARMINGTON Unnamed Wetland

2010-02172 CENTER HARBOR CONSERVATION COMMISSION
CENTER HARBOR Unnamed Stream

**2010-02175 NEW LONDON DPW, TOWN OF
NEW LONDON Unnamed Stream Unnamed Wetland**

PERMIT BY NOTIFICATION

**2010-02146 SEARLE, GARY
CENTER HARBOR Hawkins Pond**

Requested Action:

Install a seasonal dock.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Install a seasonal dock.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), install a seasonal dock.

**2010-02173 ERIKSEN ETAL
GILMANTON Shellcamp Pond**

Requested Action:

Installation of an anchor pad for a seasonal dock.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Installation of an anchor pad for a seasonal dock.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ab), installation of an anchor pad for a seasonal dock.

**2010-02178 D'ALELIO, ROBERT & SARA
SUNAPEE Sunapee Lake**

Requested Action:

Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:
Con Com signed PBN form

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

CSPA PERMIT

2010-00565 LAKE SUNAPEE PROTECTIVE ASSOCIATION
SUNAPEE Lake Sunapee

Requested Action:

AMENDMENT DESCRIPTION: Construct a block wall for stabilization between existing wall and the neighbors building. Wall is 2ft x 112ft, 224 sq ft. Height of wall is 4 ft.

Impact 2,250 sq ft for the purpose of stabilizing retaining wall, planting native vegetation and narrowing driveway.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Construct a block wall for stabilization between existing wall and the neighbors building. Wall is 2ft x 112ft, 224 sq ft. Height of wall is 4 ft. Temporary disturbance is 448 sq ft.

Impact 2,250 sq ft for the purpose of stabilizing retaining wall, planting native vegetation and narrowing driveway.

With Conditions:

1. All work shall be in accordance with plans by Pellettieri Associates, Inc. dated February 26, 2010 and received by the Department of Environmental Services ("DES") on March 12, 2010.
2. No more than 51% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 3,280 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 3,280 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-00893 TAYLOR, TIMOTHY
FRANCESTOWN Pleasant Pond

Requested Action:

AMENDMENT DESCRIPTION: Impervious surface area from 7.5 percent to 7.6 percent, a small addition to be added on the south side of primary structure. Revised plans submitted to DES August 12, 2010.

Impact 200 sq ft for the purpose of constructing a 8ft x 10ft addition and a 10ft x 12ft deck.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Impervious surface area from 7.5 percent to 7.6 percent, a small addition to be added on the south side of primary structure. Revised plans submitted to DES August 12, 2010.

Impact 200 sq ft for the purpose of constructing a 8ft x 10ft addition and a 10ft x 12ft deck.

With Conditions:

1. All work shall be in accordance with plans by CKD/Bixby Restorations dated September 1, 2008(revised April 2010) and received by the Department of Environmental Services ("DES") on April 20, 2010.
2. No more than 7.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 30,000 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 18,210 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01277 HERMAN JR, JOSEPH
MERRIMACK Baboosic Lake

Requested Action:

Impact 3,743 sq ft for the purpose of constructing a new foundation below a nonconforming primary structure and installing a new septic system.

APPROVE PERMIT:

Impact 3,743 sq ft for the purpose of constructing a new foundation below a nonconforming primary structure and installing a new septic system.

With Conditions:

1. All work shall be in accordance with revised plans by Meridian Land Services, Inc. dated May 17, 2010 and received by the Department of Environmental Services ("DES") on July 29, 2010.
2. No more than 38.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the DES Subsurface Systems Bureau.
4. There shall be no expansion or alterations to the previously existing primary structure impervious footprint associated with this

project.

5. The project as proposed will leave approximately 1,737 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 618 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Silt fencing must be removed once the area is stabilized.

2010-01517 DUVAL, EARL
ALTON Lake Winnepesaukee

Requested Action:

AMENDMENT CHANGE: Add a 10ft x 15ft deck to east side of primary structure. Deck will be located landward of the 50 ft Waterfront Buffer.

Impact 1,329 sq.ft. for the construction of two shed outbuildings.

APPROVE AMENDMENT:

AMENDMENT CHANGE: Add a 10ft x 15ft deck to east side of primary structure. Deck will be located landward of the 50 ft Waterfront Buffer.

Impact 1,329 sq.ft. for the construction of two shed outbuildings.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated June 9, 2010 and received by the Department of Environmental Services ("DES") on June 14, 2010.
2. No more than 13.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 4,611 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,507 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not

previously permitted or grandfathered.

2010-01520 LEVIE, JENNIFER & MARIE LAROCHE
GOFFSTOWN Namaske Lake

Requested Action:

Impact 75 sq ft for the construction of a 5ft x 15ft addition.

APPROVE PERMIT:

Impact 75 sq ft for the construction of a 5ft x 15ft addition.

With Conditions:

1. All work shall be in accordance with plans by Morgan Exteriors dated August 2010 and received by the NH Department of Environmental Services (DES) on June 7, 2010.
2. No more than 24% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01660 MACKENZIE, MARCELLA/SCOTT
MEREDITH Lake Winnepesaukee

Requested Action:

Impact 11565 sq ft for the removal and reconstruction of existing dwelling and attached garage, relocation of driveway and retaining walls, and installation of new sewage system and well.

APPROVE PERMIT:

Impact 11565 sq ft for the removal and reconstruction of existing dwelling and attached garage, relocation of driveway and retaining walls, and installation of new sewage system and well.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated June 22, 2010 and received by the NH Department of Environmental Services (DES) on July 23, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 24.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01707 THE STRATFORD TRUST
GILFORD Lake Winnepesaukee

Requested Action:

Impact 17,876 sq ft for the construction of a new dwelling, driveway, patio and retaining walls.

APPROVE PERMIT:

Impact 17,876 sq ft for the construction of a new dwelling, driveway, patio and retaining walls.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan Associates, PC dated June 17, 2010 and received by the NH Department of Environmental Services (DES) on June 30, 2010.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 19.58% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All 5,370 sq ft of unaltered area located between the 50 ft primary building line and the 150 ft limit of the woodland buffer shall remain in an unaltered state in order to meet the requirements of RSA-483:9 V.(b)(2)(A)(i).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. All areas specified as being covered by pervious technologies shall be designed and maintained to effectively absorb and infiltrate stormwater. Failure to maintain these surfaces as pervious surfaces shall be considered a violation of RSA 483-B.
4. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01935 CANOBIE LAKE REALTY CORP
SALEM Canobie Lake

Requested Action:

Impact 3,113 sq ft to make structural and utility improvements within Canobie Lake Park.

APPROVE PERMIT:

Impact 3,113 sq ft to make structural and utility improvements within Canobie Lake Park.

With Conditions:

1. All work shall be in accordance with plans by SFC Engineering Partnership Inc. dated July 20, 2010 and received by the NH Department of Environmental Services (DES) on July 23, 2010.
2. No more than 35.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01936 SANFORD, BRIAN & LYNN
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

construct a 325 sq ft addition to existing residence, construct a covered walkway, and modify the existing entry and walkway.

APPROVE PERMIT:

construct a 325 sq ft addition to existing residence, construct a covered walkway, and modify the existing entry and walkway.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated July 13, 2010 and received by the NH Department of Environmental Services (DES) on July 23, 2010.
2. No more than 7.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 50,525 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 27,065 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01938 D'ALELIO, ROBERT & SARA
SUNAPEE Lake Sunapee

Requested Action:

Demolition of a 2,000 sq ft house and 136 sq ft shed to be replaced with a new 3,000 sq ft house and new pervious driveway.

APPROVE PERMIT:

Demolition of a 2,000 sq ft house and 136 sq ft shed to be replaced with a new 3,000 sq ft house and new pervious driveway.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated April, 2010 and received by the NH Department of Environmental Services (DES) on July 23, 2010.
2. No more than 18.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

additional approval is obtained from DES.

3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01939 TOWLE, WAYNE & DEBORAH
MEREDITH Lake Winnepesaukee

Requested Action:

permanently impact 1,778 sq ft, with an additional 3,122 sq ft of temporary impact to build new structure with attached deck.

APPROVE PERMIT:

Permanently impact 1,778 sq ft, with an additional 3,122 sq ft of temporary impact to build new structure with attached deck.

With Conditions:

1. All work shall be in accordance with plans by Advanced Land Surveying Consultants dated June 30, 2009 and received by the NH Department of Environmental Services (DES) on July 23, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 4.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 21,977 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 14,616 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2010-01942 KRAEMER, JOHN
GRAFTON Kilton Pond

Requested Action:

Impact 6700 sq.ft. for the construction of a new house and septic system.

APPROVE PERMIT:

Impact 6,700 sq ft for the construction of a new house and septic system.

With Conditions:

1. All work shall be in accordance with plans by Right Angle Engineering, PLLC dated July 6, 2010 and received by the NH Department of Environmental Services (DES) on July 23, 2010.
2. No more than 19.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

additional approval is obtained from DES.

3. The project as proposed will leave approximately 2,694 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 674 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01951 MEEHAN JR, RACHEL & ROLAND
MILTON Northeast Pond

Requested Action:

Impact 1,825 sq ft for the construction of a garage.

APPROVE PERMIT:

Impact 1,825 sq ft for the construction of a garage.

With Conditions:

1. All work shall be in accordance with plans by Fogg Environmental Design dated July 2010 and received by the NH Department of Environmental Services (DES) on July 26, 2010.
2. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01964 RICHARDS III, WILLIAM
STEWARTSTOWN Big Diamond Pond

Requested Action:

Impact 871 sq ft for the installation of septic system.

APPROVE PERMIT:

Impact 871 sq ft for the installation of septic system.

With Conditions:

1. All work shall be in accordance with plans by North Country Design dated June 22, 2010 and received by the NH Department of Environmental Services (DES) on July 27, 2010.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 8.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01971 RICHARDS, WILLIAM
STEWARTSTOWN Big Diamond Pond

Requested Action:

Impact 418 sq.ft. for the installation of new septic system.

APPROVE PERMIT:

Impact 418 sq ft for the installation of new septic system.

With Conditions:

1. All work shall be in accordance with plans by North Country Septic Design dated August 16, 2010 and received by the NH Department of Environmental Services (DES) on July 27, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 25.97% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2010-00065 HOWARD, ROBERT
DERRY Big Island Pond

Requested Action:

Impact 210 sq ft for the purpose expanding the footprint of a nonconforming primary structure.

APPROVE PERMIT:

Impact 210 sq ft for the purpose expanding the footprint of a nonconforming primary structure.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

With Conditions:

1. All work shall be in accordance with plans by Doucet Survey, Inc., dated July 30, 2010 and received by the Department of Environmental Services ("DES") on August 9, 2010.
2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
3. No more than 16.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The work authorized under this permit shall not be conducted prior to the completion of the approved restoration plan associated with DES enforcement file # 2009-02506.
5. The proposed plantings shall have a 100% success rate.
6. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
7. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to existing native vegetation between 50 feet and 150 feet from the reference line.
8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. Silt fencing must be removed once the area is stabilized.
16. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The existing non-conforming structure is located within the 50 ft primary building setback to Island Pond and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
3. The applicant has proposed to plant 40 low bush blueberry bushes within the waterfront buffer.
4. The applicant has proposed to install two raised landscaped regions within areas formerly composed of lawn.
5. The applicant has proposed to significantly enhance the waterfront buffer, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

Requested Action:

Impact 620 sq ft for the purpose of expanding a nonconforming primary structure and installing stormwater controls.

APPROVE PERMIT:

Impact 620 sq ft for the purpose of expanding a nonconforming primary structure and installing stormwater controls.

WAIVERS APPROVED: RSA 483-B:9, II(b) and RSA 483-B:9, V(g)(1) are waived to allow the expansion of a primary structure that encroaches upon the primary building setback on a lot within the protected shoreland that exceeds 30% impervious surface coverage.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated July 26, 2010 and received by the Department of Environmental Services ("DES") on July 29, 2010.
2. This approval includes waivers of RSA 483-B:9, II (b) and RSA 483-B:9, V(g)(1), and therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
3. No more than 38.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
7. Upon completion of the proposed project, the submitted planting plan shall be implemented to ensure that all proposed plantings achieve a 100% success rate.
8. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to existing native vegetation between 50 feet and 150 feet from the reference line.
9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on the 3,145 sq ft that exists in an unaltered state within the natural woodland buffer.
10. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
11. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
12. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
13. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
14. Any fill used shall be clean sand, gravel, rock, or other suitable material.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Silt fencing must be removed once the area is stabilized.
18. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
19. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.

With Findings:

1. The existing non-conforming structure is located within the 50 ft primary building setback to Little Squam Lake and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
2. The existing non-conforming structure is located on a lot that exceeds 30% impervious surface coverage within the protected

shoreland adjacent to Little Squam Lake and, therefore, fails to conform to the impervious surface limitation set forth in RSA 483-B:9, V (g)(1), of the CSPA.

3. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."

4. The applicant has proposed to decrease the total area of impervious surface on the lot by 70 sq ft.

5. The applicant has proposed to install stormwater controls consisting of infiltration trenches under the drip edges of an existing cottage.

6. The applicant has proposed to install stormwater controls consisting of infiltration trenches capable of infiltrating significant quantities of stormwater from the existing driveway.

7. The applicant has proposed to plant additional native vegetation within the waterfront and natural woodland buffers.

8. The applicant has proposed to install sound stormwater controls and significantly enhance the waterfront and natural woodland buffers, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.